



# EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

## Board of Directors Meeting

### AGENDA

Wednesday, June 10, 2020

10:30 a.m. – 12:00 p.m.

**Teleconference Only**

**Call-In Information Provided**

- I. Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call
- II. SCHEDULED ITEMS – *Presentation materials to be posted on ESJGroundwater.org and emailed prior to the meeting. Copies of presentation materials will be available at the meeting.*
  - A. Action Items:
    1. Approval of Minutes of May 13, 2020 (Attached)
    2. Department of Conservation Grant (Attached)
    3. Approval of the Fiscal Year 2020/2021 Budget Plan (Attached)
  - B. Discussion
    1. Project Progress Reports (Attachment: Staff Report and GSP Table 6-1 GSP Projects)
    2. DWR Update
- III. Executive Secretary Report
  1. Potential funding sources
  2. Sacramento/Washington Reports
- IV. Public Comment (non-agendized items)
- V. Directors' Comments
- VI. Future Agenda Items
- VII. Adjournment

### NOTICE: Coronavirus COVID-19

See Attached Notice Regarding COVID 19, Closure of Board Chambers to the Public During the Eastern San Joaquin Groundwater Authority Board of Directors Meeting and Teleconference Information

Next Regular Meeting

# EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

## Board of Directors Meeting

### AGENDA

*(Continued)*

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Wednesday, August 12, 2020

10:30 a.m. – 12:00 p.m.

Location TBD

#### **Action may be taken on any item**

*Agendas and Minutes may also be found at <http://www.ESJGroundwater.org>*

*Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact San Joaquin County Public Works Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.*

#### **Important Notice Regarding COVID 19 and Closure of Board Chambers to the Public During Eastern San Joaquin Groundwater Authority Board of Directors Meetings**

On March 18, 2020, Governor Gavin Newsom issued Executive Order N-29-20 recognizing that COVID 19 continues to spread throughout our community resulting in serious and ongoing economic harm. Governor Newsom has therefore waived certain requirements of the Ralph M. Brown Act relating to public participation and attendance at public meetings.

Based on guidance from the California Department of Public Health and the California Governor's Officer, *effective immediately* and while social distancing measures are imposed, Board chambers will be closed to the public during the Eastern San Joaquin Groundwater Board of Directors Meetings.

In order to minimize the spread of the COVID 19 virus, the following options are available to members of the public to listen to these meetings and provide comments to the Board of Directors before and during the meeting:

1. You are strongly encouraged to listen to the Eastern San Joaquin Groundwater Authority Board of Directors meetings by attending the teleconference:

#### **Join By Webex**

[www.webex.com](http://www.webex.com)

**Meeting number (access code): 126 157 0587**

**Meeting password: saPZxsMP334**

#### **Join By Phone**

**1-866-590-5055 Call-in number (ATT Audio Conference) (ATT Audio Conference)**

# EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

## Board of Directors Meeting

### AGENDA

*(Continued)*

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**1-816-423-4282 Call-in number (ATT Audio Conference) (ATT Audio Conference)**  
**661 530 5 Access Code**

*Once connected, we request you kindly mute your phone.*

2. If you wish to make a comment on a specific agenda item, please submit your comment via email by 5:00 p.m. on the Tuesday prior to the meeting. Please submit your comment to the Clerk/Secretary of the Board at [kmsith@sjgov.org](mailto:kmsith@sjgov.org). Your comment will be shared with the Board members and placed into the record at the meeting. Every effort will be made to read comments received during the meeting into the record but some comments may not be read due to time limitations. Comments received after an agenda item will be made part of the record if received prior to the end of the meeting.

**EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY**  
**Board Meeting Minutes**  
**May 13, 2020**

**I. Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call**

The Eastern San Joaquin Groundwater Authority (GWA) Board Teleconference meeting was convened and Chairman Chuck Winn called the meeting to order, via the online Webex Meeting platform, at 10:41 a.m. on May 13, 2020. The meeting was conducted via Teleconference only. Kristy Smith with San Joaquin County conducted the roll call.

In attendance were Chair Chuck Winn; Directors David Fletcher, Mike Henry, Tom Flinn, John Herrick, Robert Holmes; Alternate Directors Jeremiah Mecham, Reid Roberts, Charlie Swimley, Walter Ward. Directors Dan Wright and Eric Thorburn as well as Secretary Kris Balaji were in attendance, and arrived after the meeting was called to order.

**II. SCHEDULED ITEMS**

**A. Discussion/Action Items:**

**1. Approval of Minutes of March 25, 2020**

Chair Winn called for the approval of minutes of the meeting on March 25, 2020. There were no comments by the GWA Board members and no comments by the public. Kristy Smith with San Joaquin County conducted the roll call vote.

**Motion:**

Alternate Director Charlie Swimley moved, and Alternate Director Walt Ward second, approval of the March 25, 2020 minutes. The motion passed unanimously.

**2. Committee Activity**

(This agenda item was moved to and presented as Discussion/Action item number three.)

Matt Zidar of San Joaquin County presented discussion material on both the Eastern San Joaquin Groundwater Authority Steering Committee and the Technical Advisory Committee.

**a. Steering Committee**

Mr. Zidar provided a review of the May 13<sup>th</sup> Steering Committee Meeting discussion, explaining that two potential grant opportunities are going to be discussed further and will be subsequently presented to the Board. Mr. Zidar provided a brief description of the Prop 68 Grant Funding and Financials.

Chairman Winn asked for a brief discussion on the Watershed Coordinator Position for the GWA, via a State Grant from the Department of Conservation. Mr. Zidar provided the grant details and deadlines, as well as details on the Watershed Coordinator position and its potential duties.

Chairman Winn, additionally, provided an overview of the Steering Committee's earlier discussion on Project Status Reports from the GSA's, ensuring that projects are kept moving and are ready for potential funding to come.

**b. Ad Hoc Technical Advisory Committee**

Mr. Zidar advised that there will be an emailed “save the date” for a May 27, 2020 meeting to discuss water budget and costs and benefits. Mr. Zidar further discussed the DWR FLOODMAR Program.

**3. Review and Discuss the Ad Hoc Budget Committee and Steering Committee recommended budget and cost allocation.**

(This agenda item was moved to and presented as Discussion/Action item number two.)

Matt Zidar with San Joaquin County provided the Board an overview of the recommended 2020-2021 Draft Budget and Cost Allocation, provided by the Ad-Hoc Budget Committee and then the Steering Committee. Mr. Zidar discussed the proposed revenue as well as the cost allocation classes, providing details on how they were determined. It was noted by Mr. Zidar that there was an error on one of the figures, that would be adjusted accordingly. Slides were shown and a comparison overview of the cost allocation methods discussed in the Ad-Hoc Budget Committee.

Mr. Zidar explained that the Budget materials were being provided to the Board Members for their review, submittal of questions and individual review with their respective Boards.

Director Flinn requested that tables with the updated figures be provided to the GSA’s. Mr. Zidar advised that he would sent updated tables. He also reviewed the timeline for GSA comments and/or suggestions before bringing the budget back to the Board on June 10, 2020 for approval.

Director Holmes questioned if there was a reason the Board could not make a decision during this meeting. Ms. Monica Streeter of Neumiller and Beardslee, advised that because the agenda item was defined as a discussion item, according to the Brown Act voting today would hinder the public from making comment. Ms. Streeter further advised that the Board must only discuss today and return in June with an agenda item to vote and approve.

The Board further discussed the updated figures Mr. Zidar was to provide the GSA’s. It was suggested that in order to allow ample time for GSA Boards to approved the proposed budget, the budget be presented as is for approval, with the understanding that a mid-year budget review and additional vote may be required. The Board members agreed that a mid-year review would better allow for seeing actual costs and that the proposed budget figures would stay as is and be brought back June 10, 2020 for approval.

**4. DWR Update**

Ms. Chelsea Spier with DWR introduced herself to the Board, as the new DWR point of contact, replacing Mr. Paul Wells. Ms. Spier reminded the Board of the May 15<sup>th</sup> extension to the GSP Comment Period and briefly reviewed the comments received. Ms. Spier thanked the Board for the on time submittal of the Annual Report and advised there were no public comments received thus far. It was further advised that groundwater reps would be sending the Plan Managers emails regarding groundwater data due. Ms. Spier provided brief details on a May workshop discussing the five-year update.

**III. Public Comment:**

None provided.

**IV. Director’s Comments:**

Director Mike Henry asked for the email address of Chelsea Spier from DWR to be provided to the Board Members. Ms. Spier advised that she would post her email address in the chat box on the meeting page.

**V. Future Agenda Items:**

None provided.

**VI. Adjournment:**

Chairman Winn adjourned the May 13, 2020 meeting at 11:20 a.m.

**Next Regular Meeting:**

Wednesday, June 10, 2020

10:30 am – 12:00 pm

Via Teleconference Call

# Roll Call

## Eastern San Joaquin Groundwater Authority Board of Directors

May 13, 2020

Agency Name	Director First	Director Last	Alternate First	Alternate Last
Cal Water	John	Freeman	Steven Jeremiah	Cavallini Mecham ●
Central Delta Water Agency	George	Biagi, Jr.	Dante	Nomellini
Central San Joaquin Water Conservation District	Grant	Thompson	Reid	Roberts ●
City of Lodi	Alan	Nakanishi	Charlie	Swimley ●
City of Manteca	David	Breitenbucher		
City of Stockton	Dan	Wright ● <i>Late</i>	Mel Paul	Lytle Canepa
Eastside San Joaquin GSA	Russ	Thomas	Walter	Ward ●
Linden County Water District	David	Fletcher ●	Paul	Brennan
Lockeford Community Services District	Mike	Henry ●	Joseph Eric	Salzman Schmid
North San Joaquin Water Conservation District	Tom	Flinn ●	Joe	Valente
Oakdale Irrigation District	Eric	Thorburn, P.E. ● <i>Late</i>		
South Delta Water Agency	John	Herrick, Esq. ●	Jerry	Robinson
South San Joaquin Groundwater Sustainability Agency	Robert	Holmes ●	Brandon	Nakagawa
Woodbridge Irrigation District	Andy	Christensen		
San Joaquin County Public Works <b>Secretary (1)</b>	Kris	Balaji ● <i>Late</i>		
Stockton East Water District <b>Vice Chair (2)</b>	Melvin	Panizza	Andrew	Watkins
San Joaquin County <b>Chairman (3)</b>	Chuck	Winn ●	Kathy	Miller

*We Have Quorum*



**Eastern San Joaquin Groundwater Authority Board of Directors**

**May 13, 2020**

*Minute Approval Vote*

Agency Name	Director First	Director Last		Alternate First	Alternate Last	
Cal Water	John	Freeman		Steven Jeremiah	Cavallini Mecham	Y
Central Delta Water Agency	George	Biagi, Jr.		Dante	Nomellini	
Central San Joaquin Water Conservation District	Grant	Thompson		Reid	Roberts	Y
City of Lodi	Alan	Nakanishi		Charlie	Swimley	Y
City of Manteca	David	Breitenbucher				
City of Stockton	Dan	Wright		Mel Paul	Lytle Canepa	
Eastside San Joaquin GSA	Russ	Thomas		Walter	Ward	Y
Linden County Water District	David	Fletcher	Y	Paul	Brennan	
Lockeford Community Services District	Mike	Henry	Y	Joseph Eric	Salzman Schmid	
North San Joaquin Water Conservation District	Tom	Flinn	Y	Joe	Valente	
Oakdale Irrigation District	Eric	Thorburn, P.E.				
South Delta Water Agency	John	Herrick, Esq.	Y	Jerry	Robinson	
South San Joaquin Groundwater Sustainability Agency	Robert	Holmes	Y	Brandon	Nakagawa	
Woodbridge Irrigation District	Andy	Christensen				
San Joaquin County Public Works Secretary (1)	Kris	Balaji				
Stockton East Water District Vice Chair (2)	Melvin	Panizza		Andrew	Watkins	
San Joaquin County Chairman (3)	Chuck	Winn	Y	Kathy	Miller	





**MEMBER SIGN-IN SHEET**

Location: Teleconference Call Only Date: 05/13/2020 Time: 10:30 AM

INITIAL	Member's Name	GSA	Phone	Email
	John Freeman	Cal Water Member	209-547-7900	<a href="mailto:jfreeman@calwater.com">jfreeman@calwater.com</a>
Present	Jeremiah Mecham	Cal Water Alternate		<a href="mailto:jmecham@calwater.com">jmecham@calwater.com</a>
	Steve Cavallini	Cal Water Alternate	209-464-8311	<a href="mailto:scavallini@calwater.com">scavallini@calwater.com</a>
	George Biagi, Jr.	Central Delta Water Agency Member	209-481-5201	<a href="mailto:gbiagi@deltabluegrass.com">gbiagi@deltabluegrass.com</a>
	Dante Nomellini	Central Delta Water Agency Alternate	209-465-5883	<a href="mailto:ngmplcs@pacbell.net">ngmplcs@pacbell.net</a>
	Grant Thompson	Central San Joaquin Water Conservation District Member	209-639-1580	<a href="mailto:gtom@velociter.net">gtom@velociter.net</a>
Present	Reid Roberts	Central San Joaquin Water Conservation District Alternate	209-941-8714	<a href="mailto:reidwroberts@gmail.com">reidwroberts@gmail.com</a>
	Alan Nakanishi	City of Lodi Member	209-333-6702	<a href="mailto:anakanishi@lodi.gov">anakanishi@lodi.gov</a>
Present	Charlie Swimley	City of Lodi Alternate	209-333-6706	<a href="mailto:cswimley@lodi.gov">cswimley@lodi.gov</a>
	David Breitenbucher	City of Manteca Member	209-456-8017	<a href="mailto:dbreitenbucher@ci.manteca.ca.us">dbreitenbucher@ci.manteca.ca.us</a>
		City of Manteca Alternate		
Present	Dan Wright	City of Stockton Member	209-937-5614	<a href="mailto:Dan.Wright@stocktonca.gov">Dan.Wright@stocktonca.gov</a>
	Paul Canepa	City of Stockton Alternate	209-603-7091	<a href="mailto:Paul.Canepa@stocktonca.gov">Paul.Canepa@stocktonca.gov</a>
	Mel Lytle	City of Stockton Alternate	209-	<a href="mailto:Mel.Lytle@stocktonca.gov">Mel.Lytle@stocktonca.gov</a>

INITIAL	Member's Name	GSA	Phone	Email
	Russ Thomas	Eastside San Joaquin GSA Member	209-480-8968	<a href="mailto:rthomasccwd@hotmail.com">rthomasccwd@hotmail.com</a>
Present	Walter Ward	Eastside San Joaquin GSA Alternate	209-525-6710	<a href="mailto:ward@envres.org">ward@envres.org</a>
Present	David Fletcher	Linden County Water District Member	209-887-3202	<a href="mailto:dqfpe@comcast.net">dqfpe@comcast.net</a>
	Paul Brennan	Linden County Water District Alternate	209-403-1537	<a href="mailto:ptbrennan@verizon.net">ptbrennan@verizon.net</a>
Present	Mike Henry	Lockeford Community Services District Member	209-712-4014	<a href="mailto:midot@att.net">midot@att.net</a>
	Joseph Salzman	Lockeford Community Services District Alternate	209-727-5035	<a href="mailto:lcsd@softcom.net">lcsd@softcom.net</a>
	Eric Schmid	Lockeford Community Services District Alternate	209-727-5035	<a href="mailto:lcsd@softcom.net">lcsd@softcom.net</a>
Present	Tom Flinn	North San Joaquin Water Conservation District Member	209-663-8760	<a href="mailto:tomflinn2@me.com">tomflinn2@me.com</a>
	Joe Valente	North San Joaquin Water Conservation District Alternate	209-334-4786	<a href="mailto:jcvalente@softcom.net">jcvalente@softcom.net</a>
Present	Eric Thorburn, P.E.	Oakdale Irrigation District Member	209-840-5525	<a href="mailto:ethorburn@oakdaleirrigation.com">ethorburn@oakdaleirrigation.com</a>
		Oakdale Irrigation District Alternate		
Present	Chuck Winn	San Joaquin County Member	209-953-1160	<a href="mailto:cwinn@sigov.org">cwinn@sigov.org</a>
	Kathy Miller	San Joaquin County Alternate	209-953-1161	<a href="mailto:kmiller@sigov.org">kmiller@sigov.org</a>
Present	John Herrick, Esq.	South Delta Water Agency Member	209-224-5854	<a href="mailto:jherlaw@aol.com">jherlaw@aol.com</a>
	Jerry Robinson	South Delta Water Agency Alternate	209-471-4025	N/A
Present	Robert Holmes	South San Joaquin GSA Member	209-484-7678	<a href="mailto:rholmes@ssjid.com">rholmes@ssjid.com</a>
Present	Brandon Nakagawa	South San Joaquin GSA Alternate	209-249-4613	<a href="mailto:bnakagawa@ssjid.com">bnakagawa@ssjid.com</a>
	Melvin Panizza	Stockton East Water District Member	209-948-0333	<a href="mailto:melpanizza@aol.com">melpanizza@aol.com</a>
	Andrew Watkins	Stockton East Water District Alternate	209-484-8591	<a href="mailto:watkins.andrew@verizon.net">watkins.andrew@verizon.net</a>
	Anders Christensen	Woodbridge Irrigation District Member	209-625-8438	<a href="mailto:widirrigation@gmail.com">widirrigation@gmail.com</a>
		Woodbridge Irrigation District Alternate		

**Eastern San Joaquin Groundwater Authority Staff & Support**



INITIAL	Member's Name	Organization	Phone	Email
Present	Kris Balaji	San Joaquin County	468-3100	<a href="mailto:kbalani@sigov.org">kbalani@sigov.org</a>
Present	Fritz Buchman	San Joaquin County	468-3034	<a href="mailto:fbuchman@sigov.org">fbuchman@sigov.org</a>
Present	Matt Zidar	San Joaquin County	953-7460	<a href="mailto:mzidar@sigov.org">mzidar@sigov.org</a>
	Glenn Prasad	San Joaquin County	468-3089	<a href="mailto:grasad@sigov.org">grasad@sigov.org</a>
	Mike Callahan	San Joaquin County	468-9360	<a href="mailto:mcallahan@sigov.org">mcallahan@sigov.org</a>
	Alicia Connelly	San Joaquin County	468-3531	<a href="mailto:aconnelly@sigov.org">aconnelly@sigov.org</a>
	Jessica Jones	San Joaquin County	468-3073	<a href="mailto:jessicajones@sigov.org">jessicajones@sigov.org</a>
	Roy Valadez	San Joaquin County	468-3089	<a href="mailto:rvaladez@sigov.org">rvaladez@sigov.org</a>
Present	Kristy Smith	San Joaquin County	468-0219	<a href="mailto:kmsmith@sigov.org">kmsmith@sigov.org</a>
	Rod Attebery	Neumiller & Beardslee / Legal Counsel	948-8200	<a href="mailto:rattebery@neumiller.com">rattebery@neumiller.com</a>
Present	Monica Streeter	Neumiller & Beardslee / Legal Counsel	948-8200	<a href="mailto:mstreeter@neumiller.com">mstreeter@neumiller.com</a>



## Staff Report

June 10, 2020 GWA Board Item A.2

**Subject:** Department of Conservation Watershed Coordinator Grant

During prior Steering Committee and Board meetings the California Department of Conservation (DOC) Watershed Coordinator Grant was discussed. DOC released a draft Solicitation Notice and Application for: 2020 Sustainable Groundwater Management Watershed Coordinator Program Grants on April 3 requesting public comments. The comment period is closed and a Final solicitation will be published approximately June 15, 2020 (subject to revision). Grants are being offered for watershed coordinators to support implementation of SGMA, facilitate watershed and groundwater improvement in basins designated as high and medium priority, and help implement GSPs. Funding up to \$200K is available to hire 1 Full Time Equivalent staff for two years or use consultants. Pending the final solicitation, applications are tentatively due—July 30, 2020 with awards announced—September 15, 2020. The draft solicitation did not require local matching funds.

Based on staff evaluation of the draft solicitation, the GWA is eligible and has a strong probability to be competitive and it is recommended that the GWA pursue the grant. The full GWA is not schedule to meet prior to the current grant deadline. It is recommended that the GWA:

1. Direct staff prepare and submit a grant application
2. Review the application with the Ad Hoc TAC to obtain a recommendation
3. Each GSA prepare a letter of support for the grant once a recommendation is obtained from the Steering Committee
4. Direct the steering committee to Adopt the Resolution of Support on behalf of the Board supporting the grant application





## **Staff Report**

June 10, 2020 GWA Board Item A.3

**Subject:** Fiscal Year 20/21 Budget

On May 13 the Steering Committee and Board of the GWA reviewed the draft FY 20/21 Budget and referred the budget for review by the member GSA, requesting written comment. No comments were received as of the date of transmittal of the agenda package. Attached are the budget (Table 1) and cost distribution (Table 2) for final adoption by your Board via Resolution (attached).

**BEFORE THE BOARD OF DIRECTORS OF THE  
EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY**

**RESOLUTION R-20-0#**

**RESOLUTION ADOPTING THE FISCAL YEAR 2020-2021 BUDGET, ESTABLISHING  
MEMBER COST ALLOCATIONS AND AUTHORIZING THE SECRETARY OF THE  
AUTHORITY TO INVOICE THE MEMBER AGENCIES**

WHEREAS, the Eastern San Joaquin Groundwater Authority (“Authority”) is a Joint Powers Authority created pursuant to California statute, and which is a public entity separate and apart from the Members; and

WHEREAS, the Authority was formed to provide coordination among the Members to develop and implement a Groundwater Sustainability Plan (“GSP”) for the Eastern San Joaquin Subbasin (“Basin”) in accordance with the Sustainable Groundwater Management Act of 2014 (“SGMA”); and

WHEREAS, Article 5 of the Joint Exercise of Powers Agreement Establishing the Eastern San Joaquin Groundwater Authority (“JPA Agreement”) sets forth the Financial Provisions of the Authority; and

WHEREAS, Section 5.1 and Section 5.5 of the JPA Agreement provide the Authority Board of Directors shall adopt a budget for the Authority for each fiscal year and Members shall share in the general operating and administrative costs of operating the Authority in accordance with the allocation determined by the Authority Board of Directors; and

WHEREAS, both the Steering Committee and GWA Board reviewed the draft proposed budget in April and May 2020, sent the draft budget to the GSAs requesting comment and scheduling the item for action at the June 10, 2020 GWA Board meeting; and

WHEREAS, if the budget amendment and cost allocation is approved, the Secretary of the Authority will invoice each of the Member agencies and each Member shall pay the invoice within ninety (90) days of receiving the invoice from the Secretary.

NOW, THEREFORE, BE IT RESOLVED:

1. The Authority Board of Directors hereby adopts its Fiscal Year 2020-2021 budget to reflect total expenses for the year from July 1, 2020 through June 30 2021, not to exceed \$ 1,021,000, as shown in Exhibit A.

Invoicing: The County will advance funds to cover the budgeted expenses from Zone 2, and then the County, as the Secretary of the ESJGWA, shall bill Members for their total contribution. Each invoice will apply the cost allocation methodology set forth in Exhibit A.

2. No Precedent: This amended budget and cost allocation methodology (including underlying assumptions about groundwater pumping amounts) are for purposes of a temporary cost allocation method only and are not intended to create any precedent or reflect an allocation or determination of water rights. The budget and cost allocation methodology are subject to revision for the next fiscal year.

PASSED AND ADOPTED this 10<sup>th</sup> day of June, 2020, by the following vote of the Board of Directors of the Eastern San Joaquin Groundwater Authority, to wit:

AYES:

NOES:

ABSENT:

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ATTEST: KRIS BALAJI  
Secretary of the  
Eastern San Joaquin  
Groundwater Authority

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CHUCK WINN, Chairman  
Board of Directors of the  
Eastern San Joaquin  
Groundwater Authority

**EXHIBIT A**

**FISCAL YEAR 2019-2020 BUDGET AMENDMENT AND COST ALLOCATION**

**Eastern San Joaquin Groundwater Authority**  
**Table1 2020-2021 Budget**

6/10/2020

**Expense**

A.	Monitoring and Reporting - In Kind	Staff	Prof Service	Other	Total
1	Level Monitoring	\$ 125,000			\$ 125,000
2	Quality Monitoring	\$ 50,000			\$ 50,000
3	Annual Reporting	\$ 17,500			\$ 17,500
4	Data Management System Implementation and Upd	\$ 20,000			\$ 20,000
	<b>Subtotal</b>	<b>\$ 212,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 212,500</b>
	<b>Program Management/Technical Support Equal Share</b>				
B.	Public Outreach and Website Maintenance				
1	Mailing List Maintenance	\$ 2,500			\$ 2,500
2	Newsletter				
3	Outreach	\$ 10,000			\$ 10,000
4	Maintain Website		\$ 10,000		\$ 10,000
	<b>Subtotal</b>	<b>\$ 12,500</b>	<b>\$ 10,000</b>		<b>\$ 22,500</b>
C.	Analysis/Special Study Contingency				
1	Prop 68 (DMS, Wells, Funding/Financing)	\$ 25,000	\$ 325,000	\$ 25,000	\$ 375,000
2		\$ -			\$ -
	<b>Subtotal</b>	<b>\$ 25,000</b>	<b>\$ 325,000</b>		<b>\$ 350,000</b>
D.	Program Management				
1	Legal Services	\$ 5,000	\$ 40,000		\$ 45,000
2	SGMA Coordination	\$ 15,000			\$ 15,000
3	Budgeting/Accounting/Financial	\$ 36,000			\$ 36,000
4	Project Development Support	\$ 15,000			\$ 15,000
5	GWA Meetings/Coordination	\$ 60,000		\$ 10,000	\$ 70,000
6	Contractor and Grant Management	\$ 15,000	\$ 10,000		\$ 25,000
7	Rent & Misc Expenses	\$ 5,000			\$ 5,000
	<b>Subtotal</b>	<b>\$ 151,000</b>	<b>\$ 50,000</b>	<b>\$ 10,000</b>	<b>\$ 211,000</b>
E.	Grant Writing	\$ 10,000	\$ 15,000	\$ -	\$ 25,000
	<b>Subtotal</b>	<b>\$ 198,500</b>	<b>\$ 400,000</b>	<b>\$ 10,000</b>	<b>\$ 608,500</b>
	<b>Reserve Cost - Water Use/Population Split</b>				
F.	Model Refinements		\$ 50,000		\$ 50,000
G.	5-year Evaluation Reports		\$ 150,000		\$ 150,000
	<b>Subtotal</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ 200,000</b>
	<b>Total</b>	<b>\$ 411,000</b>	<b>\$ 600,000</b>	<b>\$ 10,000</b>	<b>\$ 1,021,000</b>



**Table 2 Pumping and Population Class, 60/40, Eastside Adj Cost Allocation**

GSA	Pumping	Population	EastSide GSA Non-Zone 2 Adjustment	Adjusted for Minimum	%
CDWA	\$ 3,000	\$ 2,000	\$ (1,000)	\$ 8,500	2.8%
CSJWCD	\$ 25,000	\$ 3,500	\$ (1,000)	\$ 27,500	9.2%
Eastside SJ GSA	\$ 17,500	\$ 3,500	\$ 15,000	\$ 36,000	12.0%
LCSD	\$ 3,000	\$ 2,000	\$ (1,000)	\$ 8,500	2.8%
LCWD	\$ 3,000	\$ 2,000	\$ (1,000)	\$ 8,500	2.8%
Lodi	\$ 5,000	\$ 13,000	\$ (1,000)	\$ 17,000	5.7%
Manteca	\$ 5,000	\$ 13,000	\$ (1,000)	\$ 17,000	5.7%
NSJWCD	\$ 25,000	\$ 7,000	\$ (1,000)	\$ 31,000	10.3%
OID	\$ 10,000	\$ 2,000	\$ (1,000)	\$ 11,000	3.7%
SDWA	\$ 3,000	\$ 3,500	\$ (1,000)	\$ 8,500	2.8%
SEWD	\$ 25,000	\$ 13,000	\$ (1,000)	\$ 37,000	12.3%
SJC #1	\$ 17,500	\$ 7,000	\$ (1,000)	\$ 23,500	7.8%
SJC #2	\$ 3,000	\$ 7,000	\$ (1,000)	\$ 9,000	3.0%
SSJ GSA	\$ 10,000	\$ 7,000	\$ (1,000)	\$ 16,000	5.3%
Stockton	\$ 5,000	\$ 25,000	\$ (1,000)	\$ 29,000	9.7%
WID GSA	\$ 10,000	\$ 3,500	\$ (1,000)	\$ 12,500	4.2%
Subtotal	\$ 170,000	\$ 114,000		\$ 300,500	

SJC #2 costs are paid by California Water Service under the MOU with the County



## Staff Report

June 10, 2020 GWA Board Item B.1

**Subject:** Project Progress Reports

Attachment: GSP Table 6-1 List of SGMA Project

During prior Steering Committee and Board meetings the idea of regular project progress reports was discussed and it was recommended that members provide project status reports to the Board. These reports are intended to keep the rest of the GSA members informed of GSP implementation activities, identify partnering opportunities, avoid competing for available funding, support each other and hold each other accountable for GSP implementation. Attached is GSP Table 6-1 identifying and describing elements of the Planned, Potential or Longer Term Projects. Staff is working to support project development and implementation, match funding sources to GSA projects, defend the GSP and to be prepared to support status reporting to DWR/SWRCB. It is hoped that each member would provide status reports that could include the status of:

- Project planning
- Design (30 %, 60%, 90%)
- Environmental Compliance
- Funding procurement
- Partnering

**Table 6-1: List of SGMA Projects**

Project Name	Project Type	Project Proponent	Measurable Objective Expected to Benefit	Current Status	Time-table (initiation and completion)	Estimated Costs		Required Permitting and Regulatory Process <sup>1</sup>	Expected Groundwater Demand Reduction (AF/year)
						Capital	Annual O&M		
<b>Planned Projects:</b> Projects in this category are planned to be completed and online prior to 2040. The projected supply of projects in this category will be considered as offsetting the projected 2040 supply imbalance.									
Project 1: Lake Grupe In-lieu Recharge	In-lieu Recharge	SEWD	Groundwater levels	Can be implemented immediately	2020-2022	\$2.3 M	\$330,000	Installation for new intake and pipeline requires permits from DFW, CVFPB, RWQCB, and USACE	10,000
Project 2: SEWD Surface Water Implementation Expansion	In-lieu Recharge	SEWD	Groundwater levels	Design phase	2019-2020	\$750,000	\$100,000	Permit approvals from DFW, RWQCB, CVFPB, and USACE by private landowners	19,000
Project 3: City of Manteca Advanced Metering Infrastructure	Conservation	City of Manteca	Groundwater levels	Currently underway	2019-2021	\$650,000	\$300,000	None	272
Project 4: City of Lodi Surface Water Facility Expansion & Delivery Pipeline	In-lieu Recharge	City of Lodi	Groundwater levels	Planning phase	2030-2033	\$4 M	\$2,340,000	SWRCB permitting and CEQA required	4,750
Project 5: White Slough Water Pollution Control Facility Expansion	Recycling/ In-lieu Recharge	City of Lodi	Groundwater levels	Construction complete	2019-2020	\$6 M	\$4,664	None (permitting complete)	115
Project 6: CSJWCD Capital Improvement Program	In-lieu Recharge	CSJWCD	Groundwater levels	Can be implemented immediately	2020-2027, on-going with 7-year completion cycles	\$50,000	\$50,000	Individual applications need CSJWCD Board approval and possible streambed alteration permits	5,000

Project Name	Project Type	Project Proponent	Measurable Objective Expected to Benefit	Current Status	Time-table (initiation and completion)	Estimated Costs		Required Permitting and Regulatory Process <sup>1</sup>	Expected Groundwater Demand Reduction (AF/year)
						Capital	Annual O&M		
Project 7: NSJWCD South System Modernization	In-lieu Recharge	NSJWCD	Groundwater levels	Environmental review is complete, funding has been sought and a landowner improvement district formed	2018-2023	\$9 M	\$250,000	Permits for pump station work have been completed; minor grading and road encroachment permits may be needed	4,500
Project 8: Long-term Water Transfer to SEWD and CSJWCD	Transfers/ In-lieu Recharge	SSJ GSA	Groundwater levels	Infrastructure is in place. Environmental Review may need to be implemented	2019-2021	N/A	\$9 M	Project must comply with CEQA	45,000
<b>Total Planned</b>									<b>88,637</b>
<b>Potential Projects:</b> Projects in this category represent a “menu of options” for the Subbasin to achieve long-term sustainability and offset the remaining imbalance above and beyond implementation of the “planned” projects.									
Project 9: BNSF Railway Company Intermodal Facility Recharge Pond	Direct Recharge	CSJWCD	Groundwater levels	Planning phase	2020-2023	\$150,000	\$50,000	Streambed alteration permit	1,000
Project 10: City of Stockton Advanced Metering Infrastructure	Conservation	City of Stockton	Groundwater levels	Initial study completed in 2011	2020/25-2025/28	\$11 M	\$550,000	Not determined	2,000

Project Name	Project Type	Project Proponent	Measurable Objective Expected to Benefit	Current Status	Time-table (initiation and completion)	Estimated Costs		Required Permitting and Regulatory Process <sup>1</sup>	Expected Groundwater Demand Reduction (AF/year)
						Capital	Annual O&M		
Project 11: South System Groundwater Banking with EBMUD	In-lieu Recharge	NSJWCD	Groundwater levels	Agreement is in place; parties need to finalize design. Environmental review and permitting needed	2020-2025	\$5 M	\$400,000	SWCRB change petition for Permit 10478 and San Joaquin County groundwater export permit, and regulatory permits as needed	4,000
Project 12: NSJWCD North System Modernization/ Lakso Recharge	In-Lieu Recharge/ Direct Recharge	NSJWCD	Groundwater levels	Planning phase	2021-2026	\$7 M	\$150,000	Regulatory permits as needed	2,600
Project 13: Manasero Recharge Project	Direct Recharge	NSJWCD	Groundwater levels	Planning phase	2019-2022*	\$300,000	\$400,000	CEQA review, possible grading permit, possible water right change petition	8,000
Project 14: Tecklenburg Recharge Project	Direct Recharge	NSJWCD	Groundwater levels	Planning phase	2020-2023**	\$1 M	\$400,000	CEQA review and possible grading permit	8,000
Project 15: City of Escalon Wastewater Reuse	Recycling/ In-lieu Recharge/ Transfers	SSJ GSA	Groundwater levels	Planning phase	2020-2028	\$18 M	\$400,000	CEQA review, RWQCB permits, and road encroachment permits	672



Project Name	Project Type	Project Proponent	Measurable Objective Expected to Benefit	Current Status	Time-table (initiation and completion)	Estimated Costs		Required Permitting and Regulatory Process <sup>1</sup>	Expected Groundwater Demand Reduction (AF/year)
						Capital	Annual O&M		
Project 16: City of Ripon Surface Water Supply	In-lieu Recharge	SSJ GSA	Groundwater levels	Design complete; environmental permitting underway	2020-2024	\$8.6 M	N/A	NEPA Categorical Exclusion, CEQA Mitigated Negative Declaration, and road encroachment permits	6,000
Project 17: City of Escalon Connection to Nick DeGroot Water Treatment Plant	In-lieu Recharge	SSJ GSA	Groundwater levels	Conceptual design phase; environmental review complete	2020-2023	\$8,789,000	\$250,000	Road encroachment permits	2,015
<b>Total Potential</b>									<b>32,287</b>
<b>Longer-term or Conceptual Projects:</b> Projects in this category represent potential future projects that could conceptually provide a benefit to the Subbasin in the future, but that would need to be further developed.									
Project 18: Farmington Dam Repurpose Project	Direct Recharge	SEWD	Groundwater levels	Preplanning phase with reconnaissance study complete	2030-2050	\$175 M	\$2 M	Permits and approvals from SWRCB, USBR, DFW, RWQCB, CVFPB, and USACE	30,000
Project 19: Recycled Water Transfer to Agriculture	Recycling/Transfers/ In-lieu Recharge	City of Manteca	Groundwater levels	Planning phase with evaluation completed in Draft Reclaimed Water Facilities Master Plan	Not determined	\$37,645,000	\$679,000	NPDES Permit amendment, CEQA review, and SWRCB approval	5,193
Project 20: Mobilizing Recharge Opportunities	Direct Recharge	San Joaquin County	Groundwater levels	Early conceptual planning phase	Not determined	Not determined	Not determined	Not determined	Not determined

Project Name	Project Type	Project Proponent	Measurable Objective Expected to Benefit	Current Status	Time-table (initiation and completion)	Estimated Costs		Required Permitting and Regulatory Process <sup>1</sup>	Expected Groundwater Demand Reduction (AF/year)
						Capital	Annual O&M		
Project 21: NSJWCD Winery Recycled Water	Recycling/ In-Lieu Recharge/ Direct Recharge	NSJWCD	Groundwater levels	Conceptual planning and discussion	2025-2027	\$1.5 M	\$100,000	WDR permitting through the RWCQB and minor permits for pipeline construction	750
Project 22: Pressurization of SSJID Facilities	Conservation	SSJ GSA	Groundwater levels	Feasibility study complete	2019-2030	\$328 M	\$8.5 M	CEQA review and road encroachment permits	30,000
Project 23: SSJID Storm Water Reuse	Storm Water/ In-lieu Recharge/ Direct Recharge	SSJ GSA	Groundwater levels	Planning phase	2027-2030	\$30 M	\$30,000	CEQA review and road encroachment permits	1,100
<b>Total Longer-term or Conceptual</b>									<b>67,043</b>

<sup>1</sup> Acronyms defined: Stockton East Water District (SEWD), Central San Joaquin Water Conservation District (CSJWCD), North San Joaquin Water Conservation District (NSJWCD), California Department of Fish and Wildlife (DFW), Central Valley Flood Protection Board (CVFPB), Regional Water Quality Control Board (RWQCB), and U.S. Army Corps of Engineers (USACE), State Water Resources Control Board (SWRCB), California Environmental Quality Act (CEQA), U.S. Bureau of Reclamation (USBR), National Pollutant Discharge Elimination System (NPDES), Waste Discharge Requirements (WDR).

\* Project is anticipated to initiate on a pilot basis in 2019 and on a full-scale basis in 2020.

\*\* Project is anticipated to initiate on a pilot basis in 2020 and on a full-scale basis in 2021.